## PATENT ABSTRACTS OF JAPAN

(11)Publication number :

10-257710

(43) Date of publication of application: 25.09.1998

(51)Int.CI.

H02K 7/04

H02K 1/22

H02K 5/24

(21)Application number: 09-053705

(71)Applicant: SONY CORP

(22)Date of filing:

07.03.1997

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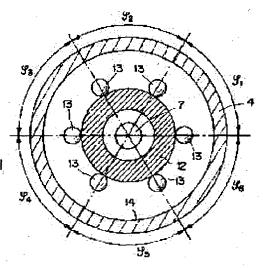
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## (54) ROTARY OPERATION DEVICE

## (57)Abstract:

PROBLEM TO BE SOLVED: To perform aligning action favorably, by quickly starting the rotation following the rotor of balance material at start of the rotation of the rotor, and shifting the balance material to the rotor, during the rotation of the rotor.

SOLUTION: Each balancer balls 13 within a case 4 is arranged at equal interval because the magnetic flux from a magnet 12 is passing in high density inside each balancer ball 13. Then, in case that there is no weight unbalance in a recording disc being operated to rotate, each balance ball 13 is positioned in the position at equal angular interval around the rotation axis of the support shaft 7. Moreover, in the case that the recording disc with weight unbalance is operated to rotate, each balancer ball 13 shifts within the case 4 to the position which negates the unbalance, according to the direction and quantity of unbalance, and soon it rotates, standing still relatively to the case 4.



## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]



[Date of requesting appeal against examiner's decision of rejection]
[Date of extinction of right]

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ALE 0000 A 4100 E 7710 D 1 1 1 00 /07 /07